

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/035481

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G05B19/042

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DE 195 22 937 A1 (FUJI JUKOGYO K.K., TOKIO/TOKYO, JP; FUJI JUKOGYO K.K.) 4 January 1996 (1996-01-04) abstract column 2, line 30 - line 58 column 3, line 13 - line 19 column 3, line 54 - line 65 column 4, line 45 - column 5, line 10 column 5, line 24 - line 36 column 5, line 66 - column 6, line 67 claims 1-18 figure 1</p> <p style="text-align: center;">----- -/--</p>	1-8

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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Date of the actual completion of the international search

16 September 2005

Date of mailing of the international search report

29/09/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/195640 A1 (KROCKER ROBERT E ET AL) 16 October 2003 (2003-10-16) paragraphs '0022! - '0026! paragraph '0037! - paragraph '0039! paragraph '0042! - paragraph '0043! figures 1,2 -----	1-8
X	US 2003/115019 A1 (DODDEK DAVID J ET AL) 19 June 2003 (2003-06-19) paragraphs '0002!, '0003! paragraph '0015! - paragraph '0020! paragraphs '0023!, '0026!, '0027! figures 1-3 -----	1-8
A	WO 02/097576 A (SALERNO, MARK) 5 December 2002 (2002-12-05) the whole document -----	1-8

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Information on patent family members

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			CA 2477383 A1	30-10-2003
			CN 1647005 A	27-07-2005
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